

thereby allowing the cartridge access device to access the data cartridges that may be contained in the various cartridge access devices. Typically, when certain data contained on a particular data cartridge are desired, a host computer system will issue a command to a control system associated with the data storage system. The control system then actuates the cartridge positioning system which moves the cartridge access device along the cartridge storage magazines until the cartridge access device is positioned adjacent the desired data cartridge. The cartridge access device then removes the data cartridge from the cartridge storage magazine and carries it to the cartridge read/write device. Thereafter, cartridge access device inserts the selected data cartridge into the cartridge read/write device so that the host computer may read data from or write data to the selected data cartridge. After the read/write operation is complete, the cartridge access device may remove the data cartridge from the cartridge read/write device and return it to its appropriate location in the cartridge storage magazine.--

Please replace the paragraph on page 10, lines 13-33 with the following rewritten paragraph:

--It is generally preferred, but not required, that the devices 34 and 36 be mounted within the frame 18 so that the cartridge insert slot 44 of the second cartridge receiving device 36 is positioned adjacent and alongside the cartridge insert slot 42 of the first cartridge receiving device 34. So positioning the devices 34 and 36 so that their respective cartridge insert slots 42 and 44 are alongside one another reduces the time needed for the cartridge access device (not shown) to retrieve a data cartridge 56 contained within either the first or second

cartridge receiving device 34 or 36 and to insert that data cartridge 56 into the other device. It is also preferable, although not required, that the cartridge read/write device 46 be positioned so that its cartridge insert slot 54 is located at the same position as that of either of the cartridge insert slots 42 or 44 of the cartridge receiving devices 34 or 36. Such an arrangement allows the cartridge access device (not shown) to more easily adapt to either the first component configuration 12 (Figure 1) or the second component configuration 14 (Figure 2).--

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Please replace the paragraph beginning on page 11, line 26, and continuing through page 12, line 3 with the following rewritten paragraph:

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--Yet another advantage of the present invention is the ease with which the module 10 can be reconfigured from the first component configuration 12 to the second component configuration 14, and vice versa. As discussed earlier, the process of installing and removing devices is simple and convenient. Moreover, the present invention does not require any mechanical changes to the reconfigurable cartridge processing module 10 when switching between the first and second component configurations 12 and 14. Therefore, a user may easily switch or reconfigure the module 10 between the first component configuration 12 and the second component configuration 14.

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Please replace the paragraph on page 12, lines 4-17 with the following rewritten paragraph:

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--Still yet another advantage of the present invention is that it is able to provide an additional cartridge storage magazine without adding to the overall complexity

of the data storage system. Indeed, the same cartridge access device (not shown) and cartridge positioning device (not shown) can be used regardless of the configuration of the reconfigurable cartridge processing module 10. Moreover, since the cartridge insert slots 42, 44 of the respective first and second cartridge receiving devices 34 and 36 are located adjacent and alongside one another in the embodiment shown and described herein, the time needed for the cartridge access device (not shown) to retrieve a data cartridge 56 from one of the devices 34 or 36 and to insert it into the other device is minimized.

Please replace the paragraph beginning on page 16, line 29, and continuing through page 17, line 8 with the following rewritten paragraph:

--Referring now primarily to Figure 1, the first component configuration 12 may comprise a first cartridge receiving device 34 and a second cartridge receiving device 36. The first cartridge receiving device 34 may be provided with a chassis or housing 84 suitable for holding the various systems and components (not shown) that may be contained within device 34. The first cartridge receiving device 34 may comprise any of a wide range of cartridge receiving devices now known in the art or that may be developed in the future. In the embodiment shown and described herein, the first cartridge receiving device 34 comprises a half-width (i.e., half-height) cartridge read/write device of the type that is well-known in the art and readily commercially available.--

Please replace the paragraph on page 19, lines 17-25 with the following rewritten paragraph:

--The second cartridge receiving device 36 may also be